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(FILE 'HOME' ENTERED AT 13:24:27 ON 14 AUG 2004)

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     FILE 'CAPLUS' ENTERED AT 13:24:39 ON 14 AUG 2004
L1          506 S PRIMARY ALCOHOL OR SECONDARY ALCOHOL
L2        13919 S ALDEHYDE AND KETONE
L3           12 S L1 AND L2
L4       217463 S ?ALCOHOL
L5         1145 S L2 AND L4
L6          423 S L5 AND (OXIDAT? OR OXIDIZ? OR OXIDIS?)
L7        56451 S OXIDANT OR OXIDIZING AGENT
L8          112 S L6 AND L7
L9       143530 S ?HYPOCHLORITE OR ?HYPOHALITE OR HYDROGEN PEROXIDE OR ?HYDROPE
L10          13 S L8 AND L9
L11           6 S L8 AND ?TEMPO
L12        5933 S ?TETRAMETHYLPIPERIDIN?
L13           3 S L8 AND L12
L14           2 S L8 AND COCATALYST
L15          19 S L8 AND (OXIDE OR DIOXIDE)
L16           5 S L15 AND (VANADIUM OR CHROMIUM OR TUNGSTEN OR MOLYBDENUM OR TI
L17       75787 S BLEACH?
L18           1 S L8 AND L17
L19           0 S L8 AND BUFFER?
L20          11 S L8 AND (?CARBONATE OR ?PHOSPHATE OR ?ACETATE)
L21       13847 S ?BUTYRALDEHYDE
L22        1119 S L21 AND ?BUTANOL
L23          15 S L22 AND L7
L24           3 S L22 AND L12
L25           2 S L22 AND ?TEMPO
```

# WEST Search History

DATE: Saturday, August 14, 2004

| Hide? | Set Name | Query | Hit Count |
|---|---|---|---|
| | | *DB=PGPB,USPT; PLUR=YES; OP=ADJ* | |
| ☐ | L18 | l17 and l10 | 25 |
| ☐ | L17 | l16 and l7 | 46 |
| ☐ | L16 | butyraldehyde and butanol | 1830 |
| ☐ | L15 | l14 and (carbonate or phosphate) | 21 |
| ☐ | L14 | l13 and buffer | 21 |
| ☐ | L13 | l11 and bleach | 38 |
| ☐ | L12 | l11 and borate | 28 |
| ☐ | L11 | l8 and l10 | 201 |
| ☐ | L10 | l9 and (vanadium or chromium or tungsten or molybdenum or titanim or zirconium) | 215744 |
| ☐ | L9 | oxide or dioxide | 755141 |
| ☐ | L8 | l6 and l7 | 563 |
| ☐ | L7 | TEMPO or $tetramethylpiperidin$ | 8595 |
| ☐ | L6 | l4 and l5 | 8423 |
| ☐ | L5 | hypochlorite or hypohalite or hydrogen peroxide or hydroperoxide | 102618 |
| ☐ | L4 | l3 and (oxidat$ or oxidiz$ or oxidis$) | 25808 |
| ☐ | L3 | l1 and l2 | 48300 |
| ☐ | L2 | ketone and aldehyde | 54983 |
| ☐ | L1 | alcohol | 457968 |

END OF SEARCH HISTORY